



Rugged Ultra Slim Laptop/Notebook

Product Highlights

- **The latest in high-speed mobile processing:** Intel® Core™ 2 Duo T7400 processor
- **Display:** 14.1" WXGA (1280 x 800) TFT LCD
 - Optional touch screen
 - Optional sunlight readable display
- **Lightweight and Compact:** For the ultimate in portability
- **Weather Ready:** Water resistant with sealed ports and connectors
- **Wireless Communications:** Optional GPS and Bluetooth
- **Integrated Camera:** 1.3M pixels camera

System Specifications

- **Dimensions:** 13.1" x 10" x 1.65"
- **Weight:** 9.16 lbs
- **Chassis:** Full magnesium alloy case
- **CPU:** Intel® Core™ 2 Duo T7400 2.16GHz processor, 667 MHz FSB
- **Cache:** Up to 4MB L2 cache
- **Memory:** 512MB DDR2 (Expandable to 2GB)

- **VGA Controller:** Integrated in Intel® 945GM, 128MB shared memory
 - Optional ATI® M54 VGA with 128MB VRAM
- **Storage:** SATA 80GB (Expandable to 160GB)
- **Pointer:** Touch pad with scroll bar
- **Media Bay:** Choice of DVD combo, DVD dual, 2nd HDD 80/120GB, or 2nd battery
 - Design reserve for customized I/O port
- **Expansion Slots:** PCMCIA Type II x 2 or Type III x 1
- **Wireless Features:**
 - 10/100/1000 base-T Ethernet
 - 56K ITU V.92 modem
 - Intel® PRO/Wireless 3945 a/b/g
 - Optional GPS (with internal antenna)
 - Optional Bluetooth(v2.0 class 2)
 - Optional EV-DO/GSM/GPRS/EDGE/UMTS/HSDPA
- **Security:** TPM 1.2; Kensington lock
 - Optional smart card reader (occupies one PCMCIA Type II slot) Optional finger print scanner



- **Power Supply:** AC Adapter (90W, 100-240V, 50/60Hz) ; Li-Ion Smart battery (7800mAh)
 - Optional Media Bay 2nd Li-Ion battery (3600mAh)
- **I/O Ports:**
 - DC in x 1
 - USB 2.0 x 3
 - Serial port x 1
 - Docking port x 1
 - External VGA x 1
 - RJ-45 x 1
 - RJ-11 x 1
 - 1394B x 1
 - Microphone x 1
 - Line out x 1
- **Software:** Supports Windows XP
- **Vehicle Dock:** Secured and detachable design allows convenient use inside vehicles

Environmental Specifications

- **Operating (O) Temperature:** Designed to meet 0°C to 45°C
- **Non-Operating (N) Temperature:** Designed to meet -40°C to 70°C
- **Humidity:** Designed to meet 45%-95% non-condensing
- **Altitude:** Designed to meet (O) 15,000 ft (N) 40,000 ft
- **Shock:** Designed to meet MIL-STD-810F, Method 516.5
- **Vibration:** Designed to meet MIL-STD-810F, Method 514.5
- **ESD:** IEC 10000⁻⁴⁻², Level 4
- **Drop:** 3 ft drop test per IEC 68-2-32 / MIL-STD-810F, Method 516.5

The MIL-BOOK 101 comes with a one (1) year parts and labor guarantee with 24x7 technical support provided by TAG.

*Specifications subject to change without notice



Rightside

USB 2.0 x 2
 Media Bay x 1
 Smart Card Reader x 1
 Shock-mount Hard Drive x 1



Backside

4800 mAh Li-Ion Primary Battery Pack
 External VGA x 1
 Parallel Port x 1



Leftside

ExpressCard x 1	PCMCIA Type II x 1
1394a x 1	USB 2.0 x 1
4 in 1 Card Reader x 1	RJ-45 x 1
RJ-11 x 1	Headphone OUT x 1
Microphone x 1	DC IN x 1